

Application Data Sheet:

Application Information

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| Application number:: | TBA |
| Filing Date:: | 01/29/04 |
| Application Type:: | Regular |
| Subject Matter:: | Utility |
| Suggested Classification:: | |
| Suggested Group Art Unit:: | |
| CD-ROM or CD-R?:: | |
| Number of CD disks:: | |
| Number of copies of CDs:: | |
| Sequence submission?:: | CD |
| Computer Readable Form (CRF)?:: | No |
| Number of copies of CRF:: | |
| Title:: | Enhancement Of Magnetic Media Recording Performance Using Ion Irradiation To Tailor Exchange Coupling |
| Attorney Docket Number:: | ARC920030091US1 |
| Request For Early Publication?:: | No |
| Request For Non-Publication?:: | No |
| Suggested Drawing Figure:: | 2 |
| Total Drawing Sheets:: | 8 |
| Small Entity?:: | No |
| Latin name:: | |
| Variety denomination name:: | |
| Petition included?:: | No |
| Petition Type:: | |

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| Licensed US Govt. Agency:: | |
| Contract or Grant Numbers:: | |
| Secrecy Order in Parent Appl.?:: | No |

Applicant Information

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| Applicant Authority Type:: | Inventor |
| Primary Citizenship Country:: | Germany |
| Status:: | Full Capacity |
| Given Name:: | Manfred |
| Middle Name:: | |
| Family Name:: | ALBRECHT |
| Name Suffix:: | |
| City of Residence:: | Isny-Rohrdorf |
| State or Providence of Residence:: | |
| Country of Residence:: | Germany |
| Street of mailing address:: | Albrechtshof 1 |
| | |
| City of mailing address:: | Isny-Rohrdorf |
| State or Province of mailing address:: | |
| Country of mailing address:: | Germany |
| Postal or Zip Code of mailing address:: | D-88316 |

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|--------------------------------------|---------------|
| Applicant Authority Type:: | Inventor |
| Primary Citizenship Country:: | US |
| Status:: | Full Capacity |
| Given Name:: | Charles |
| Middle Name:: | Thomas |
| Family Name :: | RETTNER |

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|--|-------------------|
| Name Suffix:: | |
| City of Residence:: | San Jose |
| State or Providence of Residence:: | California |
| Country of Residence:: | USA |
| Street of mailing address:: | 3863 Heppner Lane |
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| City of mailing address:: | San Jose |
| State or Province of mailing address:: | California |
| Country of mailing address:: | USA |
| Postal or Zip Code of mailing address:: | 95136 |

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| Applicant Authority Type:: | Inventor |
| Primary Citizenship Country:: | USA |
| Status:: | Full Capacity |
| Given Name:: | Bruce |
| Middle Name:: | David |
| Family Name:: | TERRIS |
| Name Suffix:: | |
| City of Residence:: | Sunnyvale |
| State or Providence of Residence:: | California |
| Country of Residence:: | USA |
| Street of mailing address:: | 1241 Nelis Court |
| | |
| City of mailing address:: | Sunnyvale |
| State or Province of mailing address:: | California |
| Country of mailing address:: | USA |
| Postal or Zip Code of mailing address:: | 94087 |

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|--|--------------------|
| Applicant Authority Type:: | Inventor |
| Primary Citizenship Country:: | USA |
| Status:: | Full Capacity |
| Given Name:: | Thomas |
| Middle Name:: | |
| Family Name:: | THOMSON |
| Name Suffix:: | |
| City of Residence:: | Mountain View |
| State or Providence of Residence:: | California |
| Country of Residence:: | USA |
| Street of mailing address:: | 439A Pettis Avenue |
| | |
| City of mailing address:: | Mountain View |
| State or Province of mailing address:: | California |
| Country of mailing address:: | USA |
| Postal or Zip Code of mailing address:: | 94041 |

Correspondence Information

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|--|--------------------------|
| Correspondence Customer Number:: | 35987 |
| Name:: | Joseph P. Curtin, L.L.C. |
| Street of mailing address:: | 1469 N.W. Morgan Lane |
| | |
| City of mailing address:: | Portland |
| State or Province of mailing address:: | OR |
| Country of mailing address:: | USA |
| Postal or Zip Code of mailing address:: | 97229-5291 |

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|------------------|-----------------------|
| Phone number:: | 503-296-8373 |
| Fax number:: | 503-297-0452 |
| E-mail address:: | josephpcurtin@aol.com |

Representative Information

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| Representative | | |
| Customer Number:: | 35987 | |

Domestic Priority Information

| Application:: | Continuity Type:: | Parent Application:: | Parent Filing Date:: |
|---------------|-------------------|----------------------|----------------------|
| | Continuation of | | |
| | Continuation of | | |
| | Continuation of | | |

Foreign Priority Information

| Country:: | Application number:: | Filing Date:: | Priority Claimed:: |
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Assignee Information

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| Assignee name:: | International Business Machines Corporation |
| Street of mailing address:: | |
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| City of mailing address:: | Armonk |
| State or Province of mailing address:: | NY |

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| Country of mailing address:: | USA |
| Postal or Zip Code of mailing address:: | 10504 |